

Amendments to the Specification

Please replace the paragraph beginning on page 7, line 1, with the following rewritten paragraph:

--While any sequence is playing, the operator can single click on the print button 44 to initiate a printing operation. When the print button is depressed, the image frame corresponding to the last high resolution image is displayed in window 34. The user can skip back to the previous high resolution image by single clinking on the back arrow 41, or can rapidly move to earlier high resolution images by "clicking and holding" ~~back~~ forward arrow [[41]] 43. Similarly, the user can skip forward to the next high resolution image by single clicking on the forward arrow 43, or can rapidly move to later high resolution images by "clicking and holding" back arrow 41. When the user double-clicks on the print button 44, a print is produced from the high resolution still image data for this image frame on a color printer 47 such as an ink jet or laser printer, that is connected to the user's terminal or personal computer 33.--

Please replace the paragraph beginning on page 7, line 13, with the following rewritten paragraph:

--The architecture of the digital motion/still camera 12 is illustrated in FIG. 3. The digital camera 12 produces digital image files that are recorded using a digital recorder 48. The camera is powered by batteries 80 which connect to power supply 82, which supplies power to the camera circuits depicted in FIG. 3. The digital camera 12 includes a zoom lens 51 having zoom and focus motor drives 53 and an adjustable aperture (not shown). The user composes the scene using the electronic viewfinder 72 and the zoom lens control buttons (not shown) of the user controls [[66]] 90, and then depresses a record button (not shown) to begin capture of a motion/still image sequence. The zoom lens 51 focuses light from a subject 14 (see FIG 1) on an image sensor 50, for example, a single-chip interline color CCD image sensor using the well-known Bayer color filter pattern. The image sensor may be an interline format sensor having 1280 columns x 960 rows of active pixels. The image sensor 50 is

controlled by timing generator/clock drivers **70**. The zoom and focus motors **53** and the clock drivers **70** are controlled by control signals supplied by a control microprocessor **68**. The analog output signal from the image sensor **50** is amplified and converted to digital data by the analog signal processing (ASP) and analog-to-digital (A/D) converter circuit **52**. The camera **12** also includes a microphone **56** and an audio A/D converter **58** for providing a digital audio signal to digital processor [[**68**]] **66**.

Please replace the paragraph beginning on page 8, line 18, with the following rewritten paragraph:

-- The outputs of the full resolution buffer memory **60** and the multi-frame reduced resolution buffer memory **62** are coupled to a multiplexer switch **64** which provides an input to ~~control microprocessor~~ **68** digital processor **66**. The digital audio data from audio A/D **58** is also input to ~~control microprocessor~~ **68** digital processor **66**. The processed image and audio data is coupled to a digital recorder **48** which stores the digital image files. The digital recorder can use write-once or erasable CD or DVD optical disks. Alternatively, the digital recorder can use other digital storage technologies, such as magnetic hard drives, magnetic tape, optical tape, or solid-state memory.

Please replace the **PARTS LIST** beginning on page 13, with the following rewritten **PARTS LIST**:

--PARTS LIST

- 10 capture step x
- 12 motion/still camera x
- 14 photographic subject x
- 16 digitize step x
- 18 compress video step x
- 20 full resolution image x
- 22 generate sequence x
- 24 storage step x

26 writable medium x
28 display, review and print step x
30 user interface display x
31 CRT x
32 array of index images x
33 personal computer x
34 playback window x
35 mouse x
36 stereo speakers x
37 operating system x
38 start window x
39 application software x
40 stop window x
41 back arrow x
42 play button x
43 forward arrow x
44 print button x
45 keyboard x
47 color printer x
48 digital recorder x
50 image sensor x
51 zoom lens x
52 video A/D converter x
53 zoom and focus motor drives x
54 2:1 subsampler x
56 microphone x
58 audio A/D converter x
60 full resolution buffer memory x
62 reduced resolution buffer memory x
64 multiplexer switch x
66 user controls x digital processor
68 control microprocessor x
70 timing circuit x
72 electronic viewfinder x
74 video output signal x
80 batteries x

82 power supply x
90 user controls
102 high resolution frame x
104 low resolution frame x
112 processing time for high resolution frame x
114 processing time for low resolution frame x
200 MPEG-2 bitstream x
202 I frame x
204 B frame x
206 P frame x
210 high resolution compressed image files x
220 pointer x--